



Figure S5 Alignment of small RNA-seq reads mapping to miR-3173-3p and miR-3173-5p. Browser shot of reads obtained by small RNA-seq from extracts of 293T cells transfected with a control (scr) or NF90/NF110-targeting siRNA. Expression is shown as reads per kilobase per million mapped reads (RPKM). Sequence matching the consensus in all reads is shown in grey. Where sequence does not perfectly match the consensus, individual bases are shown in blue (C), red (T), green (A) or tan (G) proportional to the amount obtained in the reads. The sequence of the miRNAs annotated in MiRBASE is shown below the alignment. Note that DICER pre-mRNA and miR-3173 are encoded on the (-) strand.